

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/23/2015

DBH
Jed

Instrument Serial Number: 010560

As of 23-Feb-15

Start Date	End Date	Agency Name
18-Feb-15		DFS Central Lab
10-Sep-14	18-Feb-15	Carroll County SO
20-Aug-14	10-Sep-14	DFS Central Lab
12-Mar-14	20-Aug-14	Bristol PD
06-Mar-14	12-Mar-14	DFS Central Lab
01-Apr-13	06-Mar-14	Arlington County PD
25-Feb-13	01-Apr-13	DFS Central Lab
14-Apr-09	25-Feb-13	Arlington County PD
23-Jun-08	14-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010560 Worksheet Start Date 2/18/2015
Location Carroll CO SO
Address 605 Pine St Hillsville VA 24343
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 686 Reference Barometer (mm HG) 689
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.277
0.300	0.271	0.262	0.279	Sample 2	0.277
Precision		sample min	sample max	Sample 3	0.277
0		0.277	0.277		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.091
0.100	0.090	0.087	0.093	Sample 2	0.091
Precision		sample min	sample max	Sample 3	0.091
0		0.091	0.091		

Dry gas standard Lot No. (with tank no.)

AG320502-24

- ☐ Replaced dry gas standard (+O-ring)
☐ Installed at Location
☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010560

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)

0.250

PA Target

minimum

maximum

Sample 1

Sample 2

Sample 3

Precision

0

0.000

0.000

sample min

sample max

0.000

0.000

Standard (sea level)

0.150

PA Target

minimum

maximum

Sample 1

Sample 2

Sample 3

Precision

0

0.000

0.000

sample min

sample max

0.000

0.000

Standard (sea level)

0.080

PA Target

minimum

maximum

Sample 1

Sample 2

Sample 3

Precision

0

-0.003

0.003

sample min

sample max

0.000

0.000

Standard (sea level)

0.020

PA Target

minimum

maximum

Sample 1

Sample 2

Sample 3

Precision

0

-0.003

0.003

sample min

sample max

0.000

0.000

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

2/23/15

Issuing Analyst

Jed
JPD

Date

2/23/15




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 02/18/2015
TEST EQUIPMENT NUMBER 010560		

17:00 EST

RESULTS: TIME SAMPLE TAKEN 0.00

SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 23 Feb 2015 at 09:51

DB/H
fnd

Test Results

Instrument Serial Number 010560

Test # 000945 Subject Test

Test Location 1 Department of
Test Date 18 Feb 2015

Test Location 2 Forensic Science
Test Time 16:54
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 18 Feb 2015 End Time 17:02

Result Time 17:00

Result Date 18 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:55

Data Type BLK

Sample Value 0.000

Sample Time 16:55

Data Type CHK

Sample Value 0.091

Sample Time 16:56

Data Type BLK

Sample Value 0.000

Sample Time 16:57

Data Type SUBJ

Sample Value 0.000

Sample Time 16:58

Data Type BLK

Sample Value 0.000

Sample Time 16:59

Data Type SUBJ

Sample Value 0.000

Sample Time 17:00

Data Type BLK

Sample Value 0.000

Sample Time 17:01

Standard Type Dry Gas Std

Standard Value 0.090

Standard Lot Number AG320502-24

Standard Expiration Date 07/24/2015

Tank Pressure 468

Barometric Pressure 686 mmHg

Blow Sample Number 1 Blow Duration 3.61 sec

Blow Volume 1909 cc End-of-Blow Time 16:58

Blow Sample Number 2 Blow Duration 4.08 sec

Blow Volume 2152 cc End-of-Blow Time 17:00

Tamper Evident Stamp 8c8e7199

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010560 Test Number: 946

Test Date: 02/18/2015 Test Time: 17:03 EST

Dry Gas Target: 0.090

Lot Number: AG320502-24 Exp Date: 07/24/2015

Tank Pressure: 468 psi Barometric Pressure: 686 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	17:03
CHK	0.091	17:04
BLK	0.000	17:06
CHK	0.091	17:07
BLK	0.000	17:08
CHK	0.091	17:09

Test Status: *Success*

Calibration CRC: 56E2805C

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010560 Test Number: 947

Test Date: 02/18/2015 Test Time: 17:11 EST

Dry Gas Target: 0.271

Lot Number: AG428003-10 Exp Date: 10/07/2016

Tank Pressure: 105 psi Barometric Pressure: 686 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	17:12
CHK	0.277	17:13
BLK	0.000	17:15
CHK	0.277	17:15
BLK	0.000	17:17
CHK	0.277	17:18

Test Status: *Success*

Calibration CRC: 56E2805C

DB4

Int